

Patient Information	Specimen Information	Client Information
Test Name CARDIO IQ(R) VITAMIN D, 25 HYDROXY	In Range Out Of Range	Reference RangeLabZ4M
<pre>VITAMIN D, 25-OH, TOTAL 46.5 >29.9 ng/mL This test was developed and its analytical performance characteristics have been determined by Quest Diagnostics Cardiometabolic Center of Excellence at Cleveland HeartLab. It has not been cleared or approved by the U.S. Food and Drug Administration. This assay has been validated pursuant to the CLIA regulations and is used for clinical purposes. Vitamin D, 25-Hydroxy reports concentrations of two common forms, 25-OHD2 and 25-OHD3. 25-OHD3 indicates both endogenous production and supplementation. 25-OHD2 is an indicator of exogenous sources, such as diet or supplementation. Therapy is based on measurement of Total 25-OHD, with levels <20 ng/mL indicative of Vitamin D deficiency, while levels between 20 ng/mL and 30 ng/mL suggest insufficiency. Optimal levels are >=30 ng/mL. Vitamin D, 25-Hydroxy reports concentrations of two common forms, 25-OHD2 and 25-OHD3. 25-OHD3 indicates both endogenous production and supplementation. 25-OHD2 is an indicator of exogenous sources, such as diet or supplementation. Therapy is based on measurement of Total 25-OHD3 with levels <20 ng/mL indicative of Vitamin D deficiency, while levels between 20 ng/mL and 30 ng/mL indicative of Vitamin D deficiency, while levels between 20 ng/mL and 30 ng/mL suggest insufficiency. Optimal levels are > or = 30 ng/mL.</pre>		
VITAMIN D, 25-OH, D3	42.9	ng/mL
	etermined by Quest n cleared or approved by the lidated pursuant to the CLIA clinical purposes.	ng/mL
This test was developed and characteristics have been d Diagnostics. It has not bee	its analytical performance etermined by Quest n cleared or approved by the lidated pursuant to the CLIA	ng/mL
PERFORMING SITE:		

Z4M CLEVELAND HEARTLAB INC, 6701 CARNEGIE AVENUE SUITE 500, CLEVELAND, OH 44103-4623 Laboratory Director: BILL G RICHENDOLLAR, MD, CLIA: 36D1032987